

Amendments to the Claims

This listing of claims will replace all prior versions, and listings, of claims in the application:

Listing of Claims:

1.(Currently amended) A record carrier having key blocks to enable participating players and recorders to correctly read and store content and to render revoked players and recorders inoperable, the record carrier comprising:

a data zone ~~and~~ including content protection information;

an initial zone ~~and comprising zone~~; and

a main channel for storing content in the data zone and a side channel for storing address information and data relevant for making recordings,

wherein the content protection information comprises a pointer to a ~~storage~~ location of a copy of the key block stored in said initial zone ~~zone~~, the key block used for protection of said content is stored in said side channel in a pregroove in said data zone, wherein ~~the main channel is for recording information in said data zone~~.

2.(Currently amended) The record carrier as claimed in claim 1, wherein said content protection information comprises ~~a~~ the key block and the pointer.

Claims 3-4 (Canceled)

5.(Previously presented) The record carrier as claimed in claim 1, wherein said content protection information is stored as a part of said address information.

6.(Currently amended) The record carrier as claimed in claim 1, wherein said record carrier is selected from a DVD+R disc ~~or~~ and a DVD+RW disc and said side channel is an ADIP side channel.

7.(Currently amended) The record carrier as claimed in claim 1, wherein said record carrier is selected from a DVD-R disc ~~or~~ and a DVD-RW disc and said side channel is a LPP side channel.

8.(Currently amended) The record carrier as claimed in claim 1, further comprising a buffer zone, wherein said record carrier is a DVD and a the copy of said content protection information is stored in a the buffer zone ~~in a lead-in zone or of~~ the record carrier.

9.(Currently amended) A method for protecting content stored on a record ~~carrier~~, ~~said record carrier having a data zone and an initial zone~~, carrier using key blocks to enable participating players and recorders to correctly read and store content and to render revoked players and recorders inoperable, the method comprising acts of:

defining an initial zone and a data zone including content protection information;
storing content in a main channel of the data zone,
storing address information and data relevant for making recordings in a side
channel; and

storing the content protection information comprising a pointer to a storage location
of a copy of the key block stored in said initial ~~zone~~ zone, the key block used for protection
of said content is stored in said side channel in a ~~pregroove~~ in said data zone ~~wherein the~~
~~main channel is for recording information in said data zone.~~

10.(Currently amended) A device for protecting content stored on a record carrier,
said record carrier having a data zone including content protection information and an initial
zone and comprising a main channel for storing content in the data zone and a side
channel for storing address information and data relevant for making recordings, the device
comprising:

means for using content protection information comprising a pointer to a ~~storage~~
location of a copy of the key block stored in said initial ~~zone~~ zone, the key block used for
protection of said content, said content protection information being stored in said side
channel in a pregroove in said data zone, ~~wherein the main channel is for recording~~
~~information in said data zone.~~

11.(Currently amended) An apparatus for reading out protected content stored on a

record carrier, said record carrier having a data zone including content protection information and an initial zone and comprising a main channel for storing content in the data zone and a side channel for storing address information and data relevant for making recordings, the apparatus comprising:

means for reading out of said protected content,

means for reading out of content protection information comprising a pointer to a storage-location of a key block stored in said initial zone for protection of said content, the content protection information being stored in said side channel in a pregroove in said data zone, and

means for decrypting said content using said content protection information, ~~wherein the main channel is for recording information in said data zone.~~

12.(Currently amended) A method for reading out protected content stored on a record carrier, said record carrier having a data zone including content protection information and an initial zone and comprising a main channel for storing content in the data zone and a side channel for storing address information and data relevant for making recordings, the method comprising acts of:

reading out of said protected content,

reading out of the content protection information comprising a pointer to a storage location of a copy of the key block stored in said initial zone for protection of said content stored in said side channel in a pregroove in said data zone,

decrypting said content using said content protection information, ~~wherein the main channel is for recording information in said data zone.~~

13.(Currently amended) A non-transitory computer program stored on a computer readable memory medium, the computer program ~~comprising computer program code means for causing a computer to perform acts~~ acts, using a record carrier having protected content, said record carrier having a data zone including content protection information and an initial zone and comprising a main channel for storing content in the data zone and a side channel for storing address information and data relevant for making recordings, when said computer program is run on a ~~the~~ computer, the acts comprising:

storing content in a main channel of the data zone,
storing address information and data relevant for making recordings in a side channel of the data zone; and

storing content protection information comprising a pointer to a ~~storage location of a copy of the~~ key block stored in said initial zone for protection of said content stored in said side channel in a pregroove in a data zone, wherein said content protection information is used for protecting said content, ~~wherein the main channel is for recording information in said data zone.~~

14.(Currently amended) The computer program as claimed in claim 13, further comprising ~~an~~ acts of:

decrypting said content using said content protection information; and
outputting said decrypted content.